No. 2nd RA bill

Original/Duplicate/Triplicate
CONTRACT CERTIFICATE
(For Other Works)

SBR No :000029/22-23 Date : 19/9/2022

BR No :000029/22-23 Date : 19/9/2022

Division: **Electrical (Dasarahalli)** JOB NO :014-22-000002 Sub-Division: **Electricals**

Head of Account : P0300 M & R to street lights-Replacement of burnt bulbs etc

Bill Received No. Dated Book Voucher No..... Dated ..

Schedule Docket Name of Work :- Annual Maintenance of street lights package D-4 in Bagalagunte ward no 14

Bill Period:01.07.2022 to 31.08.2022 (2 Months)

Name of Contractor and Full Address:- M/s. M J Ningegowda (CHOWDESHWARI ELECTRICALS)

Reference to Agreement No:- EE/Ele/DZ/TEND/AG/000012/21-22 Date:31.03.2022

Reference to Work order No.- EE/Ele/DZ/TEND/WO/000004/22--23 Date:04.04.2022

Certified that the measurements were taken by me on 02/9/22 and recorded of Pages 340167 to 340169 of measurement Book No. 3402/2018-19 and that the work is satisfactorily executed.

Contractor

Officer-in-charge of work
JUNIOR ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

Certified that the measurement were taken by me on 03/9/22 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer
ASST EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

II Memorandum of Payment

1) Total value of work done or supplies made as per account within — Upto bill — 156462=00
2) Deduct amount to be held in reserve being ..... percent Rs..... — Previous bill — 976742=00
3) " Balance — Present bill — 584720=00
4) Deduct Payment:
   a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... Amount adjusted towards cash advance recovery of
   b) Payments Now made: cost store or other material supplied. / recovery of amount creditable to this/other work / Amount paid on this bill Cheque / Cash.
5) Balance being unpaid value of work done held in reserve
6) Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.
7) Net amount due to or from Contractor un adjustments items.
8) Advance to Contractor for materials brought to site (as detailed) within. Value of Government materials supplied.

IT(1·1·)	5847=00
CGST(1·1·)	5847=00
SGST(1·1·)	5847=00
LWC(1·1·)	5847=00
CBF(0·1·)	585=00
fine	4000=00
Scrap	11694=00
Deduction	39667=00
cheq amt	545053=00

Total amount adjusted -

Contractor's Signature

Received Rs..... (in words).....
.....
by cash and by adjustment of Payment as per memorandum
(in final settlement of all demands)

Witness
1.
2.

Dated Signature of Contractor Stamp

Paid by me by Cheque No..... Dated.....
Cash Rs.....
Dated.....
Initials of Officer making payment

(For use in the Office)

Audited and accounted for Rs. 584720/-

Amount by Cheque for Rs. 545053/-

(Five lakh forty five thousand fifty three only)

by adjustment Rs. 39667/-

Accounts Superintendent

Exe. Engineer (Ele)

B.B.M.P. Dasarahalli Division

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Sl. No.	Description of Item	Unit	Previous Measurement		Present Measurement				Total Upto Date		Remarks
			Qty.	Cost	Qty.		Rate Rs. P	Amount	Qty	Cost	
	Name of work :- Annual Maintanance of street lights package D-4 in Bagalagunte ward no 14						2 Months		Upto Date paid so for X 5months		
1	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters and switching ON/OFF of street lights at specified timing and Pole numbering. Preparing ward wise, street wise data bank furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for vanous type of street lighting systems as detailed below 36/40 W fluorescent tube light street lighting system	Each	582X3Months	99661.68	0	685/12= 57.08	57.08	0.00	582X5Months	99661.68	
2	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters and switching ON/OFF of street lights at specified timing and Pole numbering. Preparing ward wise, street wise data bank furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for vanous type of street lighting systems as detailed below 125W HPMV Park lighting system	Each	104X3Months	19656.00	104	756/12= 63.00	63.00	13104.00	104X5Months	32760.00	
3	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters and switching ON/OFF of street lights at specified timing and Pole numbering. Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for vanous type of street lighting systems as detailed belowPoles with 250W HPSV street lighting system	Each	2642X3Months	667052.16	2642	1010/12 =84.16	84.16	444701.44	2642X5Months	1111753.60	
4	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters and switching ON/OFF of street lights at specified timing and Pole numbering. Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for vanous type of street lighting systems as detailed below 400 watts HPSV street light /High mast lighting system	Each	128X3Months	35773.44	128	1118/12 =93.16	93.16	23848.96	128X5Months	59622.40	
5	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device, Switches, wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 24 Watt to 40 Watt LED Park/ street lighting system	Each	168X3Months	36958.32	168	880/12= 73.33	73.33	24638.88	168X5Months	61597.20	
6	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 40 Watt to 65 W LED street Light lighting system	Each	265X3Months	75986.10	265	1147/12 =95.58	95.58	50657.40	265X5Months	126643.50	
7	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device, Switches, wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise, street wise street light data bank , furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 90W LED street light lighting system	Each	121X3Months	41654.25	121	1377/12 =114.75	114.75	27769.50	121X5Months	69423.75	
8	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for110/120 watt LED street light lighting system	Each	0	0	0	0	0.00	0.00	0	0.00	

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9	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB surge protective device Switches wires Holders Starter observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise street wise street light data bank furnishing maintenance reports every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 150/180 watt LED street light /High mast lighting system	Each	1	0	0	0	0.00	0	0.00	
10	Supply and Installation / Fixing / Provision of Outdoor type Thermoplastic Modular Panel enclosure with transparent Polycarbonate Lid, shock proof, IP65 (Weather Proof) rust proof dust proof water proof corrosion proof having internally Embedded gasket on both lid and flap suitable to fix Single Phase / Three Phase Energy Meter in suitable base plate and having a provision for Fuse / MCB cutout with suitable transparent hinged flap opening for operating MCB along with complete tamper proof SEALING facility 300mmx450mmx214mm	Each	10	0	0	0	0.00	0	0.00	
11	Supply and fixing of 4pole power contactor with NO/NC contacts on existing wood/panel board using necessary bolts, nuts, washers and wiring etc , complete with AC-3 Rating and as per IS-13947 100 to 125Amps	Each	22	0	0	0	0.00	0	0.00	
12	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898 50-63 Amps SP	Each	23	0	0	0	0.00	0	0.00	
13	Supplying and fixing Microprocessor Based Astronomical timer Switch with using necessary bolts nuts and washers	Each	24	0	0	0	0.00	0	0.00	
14	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade multistrand copper wire with low conductor resistance single core in open or concealed system of wiring with specified IS-694 confirming to latest amendments 6 sqmm	Mtr	10	0	0	0	0.00	0	0.00	
15	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes 6 sqmm	Each	100	0	0	0	0.00	0	0.00	
	Sub Total			976741.95			584720.18		1561462.13	
	Add GST 12 % on item no 10 to 15			0.00			0.00		0.00	
	Total			976741.95			584720.18		1561462.13	
	Fine imposed for non burning of street lights For the period of 01 07 2022 to 31 08 2022			4700.00			4000.00		8700.00	
	As per street light agreement clause 2 % will be deducted in monthly maintenance bill against the released scrap material			19534.84			11694.40		31229.24	
	GRAND TOTAL			952507.11			569025.78		1521532.89	

Certificate

1 The above said monthly maintenance work has been carriedout satisfactorily

JUNIOR ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

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Dasarahalli Zone, Bangalore

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